

Smoke Outlook for 10/08 - 10/09 NW California - Red Salmon Complex

Issued at: 2020-10-08 08:04 PDT

Fire

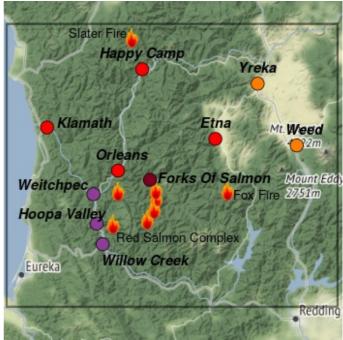
The Red Salmon Complex is 138,643 acres and 34% contained. Increasing moisture in the atmosphere today will begin to slow the fire and make this the last good day for defensive firing. Firefighters are focusing most of their control work on the east and south east sides although work continues all around the fire from mop-up to road repair and grading. The west side and interior areas continue to produce smoke from creeping and backing fire.

Smoke

Some improvements in air quality are expected to begin today in areas around the Red Salmon fire although it will take a day or two to clear accumulated smoke out of low lying river valleys as winds will remain light at the surface. Friday afternoon into Saturday (10/10) looks to be the time when winds will pick up and result in significant clearing.

Health

If you are experiencing health effects from smoke, you are encouraged to follow the "Actions to Protect Yourself" listed below and seek medical attention if needed. Additional recommendations can be found on the California Smoke Blog (link at the bottom of this page).



Daily AQI Forecast* for Oct 08, 2020

| | Yesterday | Wed | Forecast* | Thu | Fri |
|--------------------|------------|-------|--|-------|-------|
| Station | hourly | 10/07 | Comment for Today Thu, Oct 08 | 10/08 | 10/09 |
| | 6a noon 6p | | | | |
| Happy Camp | | | Improvement in air quality on the way tomorrow. | | |
| Klamath | | | Smoke lingers today, improving tomorrow. | | |
| Yreka | | | Impacts resulting from SW winds bringing smoke from Red Salmon and August. | | |
| Etna | | | SW winds are directing smoke towards Etna today. | | |
| Weed | | | SW winds moving smoke in from Red Salmon and August fires | | |
| Forks Of Salmon | | | Proximity to fire keeping the area smoky. Saturday should see improvement. | | |
| Orleans | | | Persistent smoke impacts continue, improving tomorrow afternoon | | |
| Weitchpec | | | Persistent smoke impacts continue, improving tomorrow afternoon | | |
| Hoopa Valley | | | Smoke persists, improvements begin tomorrow afternoon. | | |
| Willow Creek | | | Monitor is back. Smoke continues, improvement tomorrow afternoon. | | |

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| Air Quality Index (AQI) | Actions to Protect Yourself |
|-------------------------|---|
| Good | None |
| Moderate | Unusually sensitive individuals should consider limiting prolonged or heavy exertion. |
| USG | People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion. |
| Unhealthy | People within Sensitive Groups* should avoid all physical outdoor activity. |
| Very Unhealthy | Everyone should avoid prolonged or heavy exertion. |
| Hazardous | Everyone should avoid any outdoor activity. |

*Disclaimer: This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

Additional Links

North Coast Unified Air Quality Management District -- http://www.ncuaqmd.org/
California Smoke Information -- http://californiasmokeinfo.blogspot.com/
Actions to Protect Yourself From Smoke -- https://www.cdc.gov/air/wildfire-smoke/default.htm

Siskiyou County Air Pollution Control District -https://www.co.siskiyou.ca.us/airpollution/page/wildfire-monitoring Wildfire Smoke and Covid-19 -- https://www.cdc.gov/air/wildfire-smoke/default.htm



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